

ANTIMICROBIAL FIBER

Patent number: JP5106199
Publication date: 1993-04-27
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Classification:
- international: D21H21/36; B05C3/02; D06M11/79; D06M23/00;
D21H17/67; D21H27/00
- european:
Application number: JP19910266008 19911015
Priority number(s):

Abstract of JP5106199

PURPOSE: To obtain a fiber material showing an antimicrobial effect, a deodorizing effect and an adsorbing effect.

CONSTITUTION: An inorganic silicon compound is supported in the inside of a fiber and the resultant inorganic silicon compound-containing fiber is immersed in an aqueous solution containing an aluminate. The fiber is subsequently immersed in an aqueous solution containing one or more compounds selected from water-soluble salts of copper, silver and zinc. Thereby, the objective fiber showing an antimicrobial effect, a deodorizing effect and an adsorbing effect can be obtained.

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